## PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003

Application or Docke: Number

10/506348

CLAIMS AS FILED - PART I (Column 1) (Column 2)										SMALL EI	NTITY	OF.	OTHER	
<u> </u>			41146	<u> </u>	(Column	11	ICOIU	. mii Zi	i .			1015. 1		
TOTAL CLAIMS										RATE	FEE	-	RATE	FEE
FOR .					NUMBER FILED		NUMBER EXTRA			BASIC FEE	460	OR	BASIC FEE	
TOTAL CHARGEABLE CLAIMS				BLE CLAIMS	47 minus 20= 2			<b>)</b> .		XS 9=	EYS	OR	X\$18=	
INDEPENDENT CLAIMS					\ minus 3 =					X43=	,	OR	X86=	
MULTIPLE DEPENDENT CLAIM P					RESENT					-145=	·	OR	<b>-</b> 290≈	
• 11	th	e diff	erence	ın column 1 ıs	ess than zero, enter "0" in column 2					TOTAL		OR	TOTAL	
CLAIMS AS AMENDED - PART II													OTHER	THAN
(Column 1)					(Column 2) (Column					SMALL	ENTITY	OR	SMALL	ENTITY
AMENDMENT A	1	1661		CLAIMS REMAINING AFTER AMENDMENT		HIGHI NUME PREVIO PAID F	BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
VDME	To	Total		.50,	Minus	- 4	7	3-		XS 9=	25	OR	X\$18=	
ME	Independent			· 4.	Minus .		3	= /		X43= ·	\$00	OR	X86=	
	F	RST	PRESE	NTATION OF MU	JETIPLE DEF	ENDENI	CLAIM		,	+145=		ØR.	+290=	
								•	TOTAL ADDIT, FEE	1K	OR	TOTAL ADDIT. FEE		
				(Column:1)		(Colum	nn 2)	(Column 3)		AUDII. PEE I	,			
NT B				(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Colum HIĞHI NUME PREVIO PAID I	EST BER OUSLY	(Column 3) PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
IOMENT B	To	otał		CLAIMS REMAINING	Minus	HIĞHI NUME PREVIO	EST BER OUSLY	PRESENT			TIONAL	OR		TIONAL
MENDMENT B	in	oepe	ndent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIĞHI NUME PREVIO PAID I	EST BER DUSLY FOR	PRESENT EXTRA		RATE	TIONAL FEE		RATE	TIONAL
AMENDMENT B	in	oepe		CLAIMS REMAINING AFTER	Minus	HIĞHI NUME PREVIO PAID I	EST BER DUSLY FOR	PRESENT EXTRA		RATE XS 9=	TIONAL FEE	OR	RATE X\$18=	TIONAL
AMENDMENT B	in	oepe		CLAIMS REMAINING AFTER AMENDMENT	Minus	HIĞHI NUME PREVIO PAID I	EST BER DUSLY FOR	PRESENT EXTRA		RATE  XS 9=  X43=  +145=  TOTAL	TIONAL FEE	OR OR	X\$18= X86= +290=	TIONAL
AMENDMENT B	in	oepe		CLAIMS REMAINING AFTER AMENDMENT  NTATION OF MU	Minus	HIĞHI NUME PREVIO PAID I	EST BER DUSLY FOR	PRESENT EXTRA		RATE  XS 9=  X43= +145=	TIONAL FEE	OR OR	RATE  X\$18=  X86=  +290=	TIONAL
	in	oepe		CLAIMS REMAINING AFTER AMENDMENT	Minus	HIĞHI NUME PREVIO PAID I	EST BER DUSLY FOR  CLAIM  nn 2) EST BER DUSLY	PRESENT EXTRA		RATE  XS 9=  X43=  +145=  TOTAL	TIONAL FEE	OR OR	X\$18= X86= +290=	TIONAL
	In	oepe		CLAIMS REMAINING AFTER AMENDMENT  THE CLAIMS REMAINING AFTER	Minus	COlum HIGHI PALD I	EST BER DUSLY FOR  CLAIM  nn 2) EST BER DUSLY	PRESENT EXTRA		RATE  XS 9=  X43=  +145=  TOTAL ADDIT. FEE	TIONAL FEE  ADDI-TIONAL	OR OR	X\$18= X86= +290= TOTAL ADDIT FEE	TIONAL FEE  ADDITIONAL
	In Fi	ntal depe	PRESE	CLAIMS REMAINING AFTER AMENDMENT  NTATION OF ML  (Column 1) CLAIMS REMAINING AFTER AMENDMENT   *	Minus  JLTIPLE DEF  Minus  Minus	(Columnum Highli NUME PREVIO PAID I	EST BER DUSLY FOR CLAIM Inn 2) EST BER DUSLY FOR	PRESENT EXTRA  (Column 3)  PRESENT EXTRA		RATE  XS 9=  X43=  +145=  TOTAL ADDIT. FEE	TIONAL FEE  ADDI-TIONAL	OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL ADDIT FEE	TIONAL FEE  ADDITIONAL
AMENDMENT C AMENDMENT B	In Fi	ntal depe	PRESE	CLAIMS REMAINING AFTER AMENDMENT  NTATION OF ML  (Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus  JLTIPLE DEF  Minus  Minus	(Columnum Highli NUME PREVIO PAID I	EST BER DUSLY FOR CLAIM Inn 2) EST BER DUSLY FOR	PRESENT EXTRA		RATE  XS 9=  X43=  +145=  TOTAL ADDIT. FEE  RATE  X\$ 9=	TIONAL FEE  ADDI-TIONAL	OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL ADDIT FEE  RATE  X\$18=	TIONAL FEE  ADDITIONAL
- AMENDMENT C	In Fi	noepe RST	ndent PRESE	CLAIMS REMAINING AFTER AMENDMENT  TO SELECT THE SELECT	Minus  Minus  Minus  JLTIPLE DEF	(Column Highling PREVIO PAID I	EST BER DUSLY FOR  CLAIM  TO in co	PRESENT EXTRA  (Column 3)  PRESENT EXTRA		RATE  X\$ 9=  X43=  +145=  TOTAL ADDIT. FEE  RATE  X\$ 9=  X43=  +145=  TOTAL	TIONAL FEE  ADDI-TIONAL	OR OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL ADDIT FEE   RATE  X\$18=  X86=  +290=  TOTAL	ADDI- TIONAL FEE
1 - AMENDMENT C	In Fi	noepe RST otal depe	ndent PRESE y in columbest Numbers Num	CLAIMS REMAINING AFTER AMENDMENT	Minus  Minus  Minus  Minus  JLTIPLE DEF	(Column HIGHI NUME PREVIO PAID I	EST BER DUSLY FOR  CLAIM  CLAIM  CLAIM  CLAIM  CLAIM  CLAIM  CLAIM  CLAIM  CLAIM	PRESENT EXTRA   (Column 3)  PRESENT EXTRA   TO 20, enter "20, enter "3.		RATE  XS 9=  X43=  +145=  TOTAL ADDIT. FEE  X\$ 9=  X43=  +145=  TOTAL ADDIT. FEE	ADDI- TIONAL FEE	OR OR OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE	ADDI- TIONAL FEE